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UTILITY PATENT APPLICATION

Attorney Docket No.		SAND-01004US0				
First Inventor		Takiar				
Title	Peripheral C	heral Card with Hidden Test Pins				
	oo Adoil Lobol Al	EV 305 480 647 US				

IRANSMITTAL			r emprierai Gard	with induc				
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Title					
APPLICAT	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231							
5 5 T	eming utility patent application contents							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)					
3. Specification (preferred arrangement)	[Total Pages 24]]	a.	Computer Readab	le Form (CRF)	2°c			
 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention 			b. Specification Sequence Listing on: i.					
	of the Drawings (if filed)	ļ	ACCOMPANYING	APPLICATION	ON PARTS			
 Detailed Descrip Claim(s) 	otion	9.	Assignment Papers	•	* * * * * * * * * * * * * * * * * * * *			
- Abstract of the [Disclosure	10.	37 CFR 3.73(b) Sta (when there is an a		Power of Attorney			
4. Prawing(s) (35 U.S.C. 113) [Total Sheets 8] 5. Oath or Declaration [Total Pages 2]			11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment					
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i DELETI	ON OF INVENTOR(S)	15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76			Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.:/ Prior application information: Examiner: Group Art Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPON	DENCE AD	DRESS					
Customer Number or Bar Code Label [Insert Customer No. or Atlach b		74 (3) genjako (3) @	Secretary 1911 (1912) (1914) (1914)					
Name	Burt Magen, Vierra Magen Marcus Harmon & DeNiro LLP							
	685 Market Street, Suite 540							
Address		State	10 us ·		104465			
City	 		California	Zip Code	94105			
Country USA Tel		elephone	415.369.9660	Fax	415.369.9665			
Name (Print/Type)	Burt Magen) Reg	gistration No. (Attorney	//Agent)	37,175			
Signature	1) let the	M		Date J	417,2003			

Burden Hour Statement: This form is estimated to take 0.2 nours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SAND-01004US0

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0551-0032

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FEE TRANSMITTAL	Complete if Known				
FEE IRANSIMILIAL	Application Number	Unknown			
for FY 2003	Filing Date	July 17, 2003			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Takiar			
	Examiner Name				
oplicant claims small entity status. See 37 CFR 1.27	Art I Init	<u> </u>			

1,516

TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large</u>	Large Entity Small Entity				
Deposit		Fee (\$)			Fee Description	Con Doid
Account Number 501826	Code 1051	130	2051	• •	Surcharge - late filing fee or oath	Fee Paid
Deposit Vierra Magen Marcus	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Harmon & DeNiro LLP		-			cover sheet	
The Commissioner is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520		•	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	1
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	\vdash
Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750		110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid		470	2502	235	Design issue fee	
Total Claims 51 -20** = 31 X 18 = 558 Independent 5 - 3** = 2 X 84 = 168	1503	630	2503	315	Plant issue fee	<u> </u>
Claims 5 - 3" = 2 X 84 7 168	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent = 0	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description		180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	\vdash
1201 84 2201 42 Independent claims in excess of 3	1003	, 50	200	, 0,5	(37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	1 1
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
l <u> </u>	Other	fee (sp	ecify)		- 1)	
SUBTOTAL (2) (\$) 726 **or number previously paid, if greater; For Reissues, see above				Filing F	ee Paid SUBTOTAL (3) (\$)	40
SUBMITTED BY	==	==	==	==	(Complete (if applicable)	

Registration No. Burt Magen 37,175 Telephone (415) 369-9660 Name (Print/Type) (Attornev/Agent) 17,2003 Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.